CLAIMS:

- 1. A diagnostic demonstration device comprising:
 - a housing defining a housing volume;
- 5 a simulated test strip; and
 - a mechanism located within the housing, the mechanism operably attached to the simulated test strip, the mechanism capable of extending the simulated test strip out of the housing and retracting the simulated test strip into the housing.
- 10 2. A device according to claim 1, further comprising display indicia on the housing mimicking a digital display.
 - 3. A device according to claim 1, further comprising an actuator on the housing operably connected to the mechanism, wherein actuation of the actuator causes the mechanism to retract the simulated test strip into the housing.
 - 4. A device according to claim 1, further comprising an actuator on the housing operably connected to the mechanism, wherein actuation of the actuator causes the mechanism to extend the simulated test strip out of the housing.

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- 5. A device according to claim 1, comprising a timer operably connected to the mechanism, wherein the timer causes the mechanism to retract the simulated test strip into the housing after a designated amount of time.
- 6. A device according to claim 1, wherein the housing is free of functional diagnostic hardware designed to analyze a biological tissue or fluid sample obtained from a patient.

- 7. A device according to claim 1, further comprising indicia on the housing indicating that the device is not a functional diagnostic test unit.
- 8. A diagnostic demonstration device comprising:
- a housing defining a housing volume free of diagnostic testing hardware; display indicia on the housing mimicking a digital display;
 - a simulated test strip;

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a mechanism located within the housing, the mechanism operably attached to the simulated test strip, the mechanism capable of extending the simulated test strip out of the housing and retracting the simulated test strip into the housing;

an actuator on the housing operably connected to the mechanism, wherein actuation of the actuator causes the mechanism to extend the simulated test strip out of the housing; and

a timer operably connected to the mechanism, wherein the timer causes the mechanism to retract the simulated test strip into the housing after a designated amount of time.

- 9. A diagnostic demonstration device comprising:
 - a housing defining a housing volume;
- a simulated test strip supply located within the housing volume; and
 - a mechanism located within the housing, the mechanism operably attached to the simulated test strip supply, the mechanism capable of extending a simulated test strip from the simulated test strip supply out of the housing.
- 25 10. A device according to claim 9, further comprising display indicia on the housing mimicking a digital display.

- 11. A device according to claim 9, further comprising an actuator on the housing operably connected to the mechanism, wherein actuation of the actuator causes the mechanism to extend the simulated test strip out of the housing.
- 5 12. A device according to claim 9, comprising a timer operably connected to the mechanism, wherein the timer causes the mechanism to retract the simulated test strip into the housing after a designated amount of time.
- 13. A device according to claim 9, wherein the housing is free of functional
 diagnostic hardware designed to analyze a biological tissue or fluid sample obtained from a patient.
 - 14. A device according to claim 9, wherein simulated test strip supply comprises a plurality of separate, individual simulated test strips.

15. A device according to claim 9, wherein the simulated test strip supply comprises a continuous roll.

16. A device according to claim 9, further comprising indicia on the housing20 indicating that the device is not a functional diagnostic test unit.

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17. A method of demonstrating a diagnostic device, the method comprising:

providing a diagnostic demonstration device comprising a housing defining a
housing volume, only a single simulated test strip associated with the diagnostic
demonstration device, and a mechanism located within the housing, the mechanism
operably attached to the simulated test strip;

extending the simulated test strip out of the housing using the mechanism; and retracting the simulated test strip into the housing.

- 18. A method according to claim 17, wherein the housing is free of functional diagnostic hardware designed to analyze a biological tissue or fluid sample obtained from a patient.
- 5 19. A method of demonstrating a diagnostic demonstration device, the method comprising:

providing a diagnostic demonstration device comprising a housing defining a housing volume, a simulated test strip supply, and a mechanism located within the housing, the mechanism operably attached to the simulated test strip supply; and

- dispensing a simulated test strip from the simulated test strip supply out of the housing using the mechanism.
 - 20. A method according to claim 19, wherein mechanism is not capable of retracting the simulated test strip after dispensing the simulated test strip.